STATE OF NEW HAMPSHIRE INTRA-DEPARTMENT COMMUNICATION

FROM Matt Urban DATE

March 21, 2016

AT (OFFICE) Bureau of Environment

Wetlands Program Manager

SUBJECT

Wetland Bureau Permit # 2015-03249

North Hampton, 16060

TO

Tobey Reynolds, Bureau of Highway Design

Forwarded herewith, for your files and further use as appropriate, is a copy of the subject permit as approved by the Wetlands Bureau and the Water Division on 03/09/2016.

Please note specific conditions on permit.

TERRAIN ALTERATION

Note that the non-site specific permit (RSA 485-A: 17 "Terrain Alteration") is part of this Wetlands Bureau Permit.

WATER QUALITY	CERTIFICATION
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WAIE	R QUALITY CERTIFICATION
\boxtimes	This permit covers the project's consideration for Water Quality protection and no further action is required by this office.
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	This permit does not cover the Water Quality protection for this project. However, a Water
	Quality Permit will be obtained for this project.
CORP	S PERMIT STATUS
	No Corps Jurisdiction
	SPGP (Minimum Impact) - No waiting period; no Corps approval required
	SPGP (Minor Impact)-Wait 30 days from NHWB issuance date; no written approval from
	Corps required
\boxtimes	SPGP (Major Impact)-Wait 30 days from NHWB issuance date; written approval from Corps
	required
	Emergency - No waiting period; No written approval from Corps required
	Amendment - No waiting period; No written approval from Corps required
	Corps Individual Permit Required
COAS	TAL ZONE MANAGEMENT (CZM) STATUS
\boxtimes	Outside of Coastal Zone-consistency finding not necessary from OSP
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COAS	TAL ZONE MANAGEMENT (CZM) STATUS
	Outside of Coastal Zone-consistency finding not necessary from OSP
	Within Coastal Zone (Non-Federal Action)-consistency finding not necessary form OSP
	Within Coastal Zone (Federal Action)-if covered by SPGP, or no Corps' jurisdiction
	consistency finding is automatic from OSP
	Within Coastal Zone (Federal Action)-if individual Corps permit, written consistency finding is
	necessary from OSP

EROSION CONTROL PLAN STATUS

Erosion Control Plan Required; Submit Erosion Control Plan to DES Wetlands Bureau

If you have any questions, please call 271-3226.

MRU: mru Encl.

BOE Original Bob Davis- Highway Design Darrel Elliott- Environmental Coordinator Lysa Crouch- Bureau of Highway Design



The State of New Hampshire

DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

WETLANDS AND NON-SITE SPECIFIC PERMIT 2015-03249

Permittee:

NH Department of Transportation

PO Box 483

Concord, NH 03302-0483

Project Location:

Walnut Avenue West of NH Route 151 Intersection, North Hampton

North Hampton Tax Map/Lot No. ROW / ROW

Waterbody:

Winnicut River

APPROVAL DATE: 03/09/2016

EXPIRATION DATE: 03/09/2021

Based upon review of the above referenced application, in accordance with RSA 482-A and RSA 485-A:17, a Wetlands Permit and Non-Site Specific Permit was issued. This permit shall not be considered valid unless signed as specified below.

PERMIT DESCRIPTION: Replace a 72 inch corrugated metal pipe with an 8 ft. x 7 ft. box culvert, headwall, wing walls, and footings impacting 2,033 sq. ft. (1,773 sq. ft. temporary) of riverine and palustrine wetlands. NHDOT project #16060

THIS APPROVAL IS SUBJECT TO THE FOLLOWING PROJECT SPECIFIC CONDITIONS:

- 1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design dated 01/2015 as received by the Department on Dec. 4, 2015.
- 2. Prior to construction, plans shall be submitted in accordance with Env-Wt 904.04(g), plans for a tier 3 stream crossing shall be stamped by a professional engineer who is licensed under RSA 310-A to practice in New Hampshire.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
- 6. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
- 7. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 8. Temporary cofferdams shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
- 9. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the BUREAU

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growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.

- 11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 13. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 14. Proper headwalls shall be constructed within seven days of culvert installation.
- 15. Work shall be done during low flow.
- 16. If during site visits or during construction great bur-reed is found within the impact area, the permittee shall notify Natural Heritage Bureau to determine the appropriate action.

GENERAL CONDITIONS THAT APPLY TO ALL DES WETLANDS PERMITS:

- 1. A copy of this permit shall be posted on site during construction in a prominent location visible to inspecting personnel;
- 2. This permit does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others;
- 3. The Wetlands Bureau shall be notified upon completion of work;
- 4. This permit does not relieve the applicant from the obligation to obtain other local, state or federal permits, and/or consult with other agencies as may be required (including US EPA, US Army Corps of Engineers, NH Department of Transportation, NH Division of Historical Resources (NH Department of Cultural Resources), NHDES-Alteration of Terrain, etc.);
- 5. Transfer of this permit to a new owner shall require notification to and approval by DES;
- 6. This project has been screened for potential impacts to **known** occurrences of rare species and exemplary natural communities in the immediate area. Since many areas have never been surveyed, or have received only cursory inventories, unidentified sensitive species or communities may be present. This permit does not absolve the permittee from due diligence in regard to state, local or federal laws regarding such communities or species.
- 7. Review enclosed sheet for status of the US Army Corps of Engineers' federal wetlands permit.

APPROVED: Buns Infacelly
Gino Infascelli
DES Wetlands Bureau

BY SIGNING BELOW I HEREBY CERTIFY THAT I HAVE FULLY READ THIS PERMIT AND AGREE TO ABIDE BY ALL PERMIT CONDITIONS.

OWNER'S SIGNATURE (required)

CONTRACTOR'S SIGNATURE (required)

NHDES

The State of New Hampshire

DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

NOTICE TO RECIPIENTS OF MAJOR IMPACT N.H. WETLANDS PERMITS

Your permit was approved by the New Hampshire Wetlands Bureau as a major impact project, and your project will be reviewed by the U.S. Army Corps. Of Engineers for possible approval under the <u>Army Corps</u>. New Hampshire State Programmatic General Permit- SPGP. The Army Corps. will notify you within thirty (30) days as to whether you qualify.

IF YOU DO NOT HEAR FROM THE ARMY CORPS WITHIN THIRTY (30) DAYS,
YOU SHOULD CALL THEM AT 1-800-343-4789.

C: U.S. ARMY CORPS. OF ENGINEERS